



International Centre of Excellence: Risk Interpretation and Action

Host: KCL Centre for Integrated Research on Risk and Resilience

Partners: UCL and LSHTM



LONDON
SCHOOL of
HYGIENE
& TROPICAL
MEDICINE



1. Core academic expertise

- Social and institutional aspects of DRM/CCA (Prof Mark Pelling)
- Urban governance and risk management (Prof Mark Pelling)
- Forced movement, migration and identity (Dr Helen Adams)
- Cultural narratives of climate, especially in Indian Ocean (Dr George Adamson)
- Cultures of climate change and modelling (Prof Mike Hulme)
- Hazardscapes, especially in Pakistan (Dr Daanish Mustafa)
- Volcanology and risk assessment (Dr Amy Donovan)
- Multi-hazard interactions and early warning (Prof Bruce Malamud)
- Urban health (Sari Kovats)
- DRR policy (John Twigg)

Geographical region:

Kenya, Nigeria, South Africa, Niger, Malawi, Indian Ocean; Andean countries, North Korea, China, Bangladesh, Pakistan, India, Nepal, Afghanistan, Ethiopia, Burkina Faso

2. Training and professional or policy ties/partnerships

Approx. 60 students annually in
MA/MSc Disasters, Adaptation and Development
MA Climate Change: History, Culture, Society
MSc Climate Change: Environment, Science and Policy
MA/MSc Risk Analysis

100+ PhDs in natural science, social science and humanities

3. Connections to IRDR research projects

FORIN:

- Review of FORIN case studies and recommendations for FORIN 2
- Case studies in risk root cause analysis: St Maarten, Crete, Genoa, Hamburg (desk study)

RIA:

- BRACED (Ethiopia and Burkina Faso) – indicators for AAT programming
- Linking Preparedness, Recovery and Response – live programming in Northern Kenya
- Multi-level capacity building for urban risk/resilience planning in Nairobi with SDI, City County Council and University of Nairobi and international partners.

4. Highlights of past or ongoing IRDR ICoE branded activity

UKADR

<http://www.ukadr.org/home.html>

120 members

Member of UK Disasters Research Group

Formal consultation of academic community on RCUK Research Funding for DRM

Youth Group leadership (postgraduate programmes and MA thesis library)

Annual conference 2017 (KCL) and 2018 (Bristol)

Reception this evening!

5. To gain from being an active part of the ICoE family

- Network of trusted colleagues for grant development
- Pro-active network for agenda setting conversations/advocacy

6. Next steps we could contribute to grow the ICoE family

- Support clear guidance on reporting externally (not internally to IRDR)
- Convene strategic conversations at KCL, or in overseas project locations
- Work in longitudinal studies to integrate IRDR projects and science plan aims